

## Scalable and Extensible Secure Rendering of Digital Content

### ABSTRACT OF THE DISCLOSURE

5

A number of digital content rendering modules are equipped such that selective subsets of the modules may be employed to render digital content of different media, and of different format types. The modules are organized into a hierarchy, with a selected one occupying a root position of the hierarchy, to exclusively receive the digital contents to be rendered, and that each module is further responsible for verifying the integrity of its immediate downstream modules, to collectively protect the digital contents being rendered. Additionally, in accordance with another aspect, a tamper resistant module is employed to recover digital contents provided in a protected state, obfuscating the recovery. Further, the modules may be of different application domains.